UTILITY PATENT APPLICATION TRANSMITTAL (Larg Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. BUR920010120US2 (15040A)

Total Pages in this Submission

TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application P.O. Box 1450

		Alexandria, VA 22313-1450	,
Transmi inventior	itted he	erewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent appl	ication for an
		RESISTORS	2. PTO 773
and inve	ented by	у:	2.4
Davi	d M. Fi	ried and Edward J. Nowak	31355
If a COI	NTINU	ATION APPLICATION, check appropriate box and supply the requisite information:	
·□ Co	ntinua	ation 🗵 Divisional 🗆 Continuation-in-part (CIP) of prior application No.:	09/683,625
Which is	s a:		
∵ Co		ation 🛘 Divisional 🗀 Continuation-in-part (CIP) of prior application No.:	
Which is		ation Divisional Continuation-in-part (CIP) of prior application No.:	***************************************
Enclose	ed are:		
		Application Elements	
1. [X Fili	ing fee as calculated and transmitted as described below	
2. [⊠ Sp∈	pecification having 16 pages and including the following:	
	a. 🛚	Descriptive Title of the Invention	
	b. 🛛	Cross References to Related Applications (if applicable)	
	c. 🗆	Statement Regarding Federally-sponsored Research/Development (if applicable)	,
	d. 🗀	Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix	
	e. 🔀	Background of the Invention	
	f. 🛚	Brief Summary of the Invention	
	g. 🛚	Brief Description of the Drawings (if filed)	
	h. 🔀	Detailed Description	
	i. 🛛	Claim(s) as Classified Below	
	j. 🔀	Abstract of the Disclosure	

UTILITY PATENT APPLICATION TRANSMITTAL (Larg Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. BUR920010120US2 (15040A)

Total Pages in this Submission

3.	X	Orawing(s) (when necessary as prescribed by 35 USC 113)
	a.	S Formal Number of Sheets7
	b.	☐ Informal Number of Sheets
4.	X	Dath or Declaration
	a.	☐ Newly executed (original or copy) ☐ Unexecuted
	b.	Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)
	C.	☑ With Power of Attorney ☐ Without Power of Attorney
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5.	×	ncorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6.		CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)
7.		Application Data Sheet (See 37 CFR 1.76)
8.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)
	a.	Computer Readable Form (CRF)
	b.	Specification Sequence Listing on:
		i. CD-ROM or CD-R (2 copies); or
		ii. 🔲 Paper
	C.	Statement(s) Verifying Identical Paper and Computer Readable Copy
		Accompanying Application Parts
9.		Assignment Papers (cover sheet & document(s))
10.		37 CFR 3.73(B) Statement (when there is an assignee)
11.		English Translation Document (if applicable)
12.	X	nformation Disclosure Statement/PTO-1449 🔀 Copies of IDS Citations
13.	X	Preliminary Amendment
14.	X	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.	X	Certificate of Mailing
		First Class Express Mail (Specify Label No.): EV 244124976 US

Applicati n Elements (C ntinued)

UTILITY PATENT APPLICATION TRANSMITTAL (Larg Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. BUR920010120US2 (15040A)

Total Pages in this Submission

		Accompanying Applicati n Parts (Continu d)
17.	X	Additional Enclosures (please identify below):
		Assignee Name: International Business Machines Corporation Assignee Residence: Armonk, New York
		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
18.		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
		Warning
		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

UTILITY PATENT APPLICATION TRANSMITTAL (Larg Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. BUR920010120US2 (15040A)

Total Pages in this Submission 4

19. Correspondence Address Customer No. 23389

Fee Calculation and Transmittal

Fee		Rate		#Extra	#Allowed	#Filed	For
\$0		\$18.00	x	0	- 20 =	*9	tal Claims
\$0		\$86.00	×	0	- 3 =	*1	nd p. Claims
\$0					applicable)	aims (check if	/lultiple Dependent Cl
E \$770	BASIC FEE	nary	relimi				*Claim calculatio Amendment being
\$0							OTHER FEE (specify
							
	FILING FEE	nclosed.		cover the filing		eby authorized t	☑ The Director is her as described below
	09-0456/IBM	nclosed. No. and 1.17. Notice of A	R. 1.16 g of the	as filing fee. I under 37 C.F 8 at the mailin	so charge and c \$770.00 a g fees required n 37 C.F.R. 1.18	eby authorized to v. e amount of overpayment. y additional filing e issue fee set in a 37 C.F.R. 1.31	The Director is her as described below Charge the Credit any Charge an Charge the

oplicant(s): David M. I	MAILING BY "EXPRESS Fried, et al.	MAIL" (37 CFR 1.10)	Docket No. BUR920010120US2 (15040A
Serial No. Unassigned	Filing Date Herewith	Examiner Unassigned	Group Art Unit Unassigned
vention: FIN-TYPE R	ESISTORS		
I hereby certify that the	e following correspondence:		
NEW U.S. DIVISION	AL PATENT APPLICATION		•
	(Identify type	of correspondence)	
is being deposited with	the United States Postal Service	ce "Express Mail Post Office to	o Addressee" service under 3
CFR 1.10 in an envelo	pe addressed to: Commissioner	r for Patents, P.O. Box 1450, A	Alexandria, VA 22313-1450 o
		•	
	February 9, 2004		
	February 9, 2004 (Date)		
		John S. Se	ensny
		John S. Se (Typed or Printed Name of Person	ensny Mailing Correspondence)
		John S. Se (Typed or Printed Name of Person	ensny 1 Mailing Correspondence) Lemmw
		(Typed or Printed Name of Person	ensny Mailing Correspondence) LIMINY ng Correspondence)
		(Typed or Printed Name of Person	Mailing Correspondence) SIMIMY ng Correspondence)
		(Typed or Printed Name of Person (Signature of Person Mailin	Mailing Correspondence) Somo My ng Correspondence) 976 US
		(Typed or Printed Name of Person (Signature of Person Mailin EV 2441249	Mailing Correspondence) Somo My ng Correspondence) 976 US
		(Typed or Printed Name of Person (Signature of Person Mailin EV 2441249	Mailing Correspondence) Somo My ng Correspondence) 976 US
		(Typed or Printed Name of Person (Signature of Person Mailin EV 2441249	Mailing Correspondence) Sommy ng Correspondence) 976 US
	(Date)	(Typed or Printed Name of Person (Signature of Person Mailin EV 2441249	Mailing Correspondence) Somo My ng Correspondence) 976 US
JSS:jy	(Date)	(Typed or Printed Name of Person (Signature of Person Mailin EV 2441249 ("Express Mail" Mailing	Mailing Correspondence) Somo My ng Correspondence) 976 US
JSS:jy	(Date)	(Typed or Printed Name of Person (Signature of Person Mailin EV 2441249 ("Express Mail" Mailing	Mailing Correspondence) Somo My ng Correspondence) 976 US
JSS:jy	(Date)	(Typed or Printed Name of Person (Signature of Person Mailin EV 2441249 ("Express Mail" Mailing	Mailing Correspondence) Somo My ng Correspondence) 976 US
JSS:jy	(Date)	(Typed or Printed Name of Person (Signature of Person Mailin EV 2441249 ("Express Mail" Mailing	Mailing Correspondence) Sommy ng Correspondence) 976 US
JSS:jy	(Date)	(Typed or Printed Name of Person (Signature of Person Mailin EV 2441249 ("Express Mail" Mailing	Mailing Correspondence) Sommy ng Correspondence) 976 US

CERTIFICATE OF I	MAILING BY "EXPRESS N Fried, et al.	MAIL" (37 CFR 1.10)	Docket No. BUR920010120US2 (15040A
Serial No. Unassigned	Filing Date Herewith	Examiner Unassigned	Group Art Unit Unassigned
vention: FIN-TYPE R	ESISTORS		
I hereby certify that the	e following correspondence:		
NEW U.S. DIVISION	AL PATENT APPLICATION		
	(Identify type o	f correspondence)	
is being denosited with	the United States Postal Service	e "Eynress Mail Post Office t	to Addresses" sonios undor 2°
io being deposited with	Title Officed States I Ostal Service	e Express Mail Fost Office (io Addressee Service dilder 3
OFD 4.40 !			
CFR 1.10 in an envelo	pe addressed to: Commissioner	for Patents, P.O. Box 1450,	Alexandria, VA 22313-1450 or
CFR 1.10 in an envelo		for Patents, P.O. Box 1450, A	Alexandria, VA 22313-1450 or
CFR 1.10 in an envelo	pe addressed to: Commissioner February 9, 2004 (Date)	for Patents, P.O. Box 1450, A	Alexandria, VA 22313-1450 or
CFR 1.10 in an envelo	February 9, 2004		
CFR 1.10 in an envelo	February 9, 2004	John S. Se	ensny
CFR 1.10 in an envelo	February 9, 2004		ensny
CFR 1.10 in an envelo	February 9, 2004	John S. So (Typed or Printed Name of Person Lohn &	ensny n Mailing Correspondence) B. 2MDMU
CFR 1.10 in an envelo	February 9, 2004	John S. Se	ensny n Mailing Correspondence) B. 2MDMU
CFR 1.10 in an envelo	February 9, 2004	John S. So (Typed or Printed Name of Person Lohn &	ensny n Mailing Correspondence) Simomy ng Correspondence)
CFR 1.10 in an envelo	February 9, 2004	John S. So (Typed or Printed Name of Person (Signature of Person Mailin	ensny n Mailing Correspondence) Benomy ng Correspondence) 976 US
CFR 1.10 in an envelo	February 9, 2004	John S. So (Typed or Printed Name of Person (Signature of Person Mailín EV 244124	ensny n Mailing Correspondence) Benomy ng Correspondence) 976 US
CFR 1.10 in an envelo	February 9, 2004	John S. So (Typed or Printed Name of Person (Signature of Person Mailín EV 244124	ensny n Mailing Correspondence) Benomy ng Correspondence) 976 US
CFR 1.10 in an envelo	February 9, 2004	John S. So (Typed or Printed Name of Person (Signature of Person Mailín EV 244124	ensny n Mailing Correspondence) Bonomy ng Correspondence) 976 US
CFR 1.10 in an envelo	February 9, 2004 (Date)	John S. Se (Typed or Printed Name of Person Signature of Person Mailin EV 244124 ("Express Mail" Mailing	ensny n Mailing Correspondence) Bonomy ng Correspondence) 976 US
CFR 1.10 in an envelo	February 9, 2004 (Date)	John S. So (Typed or Printed Name of Person (Signature of Person Mailín EV 244124	ensny n Mailing Correspondence) Bonomy ng Correspondence) 976 US
	February 9, 2004 (Date)	John S. Se (Typed or Printed Name of Person Signature of Person Mailin EV 244124 ("Express Mail" Mailing	ensny n Mailing Correspondence) Bonomy ng Correspondence) 976 US
JSS:jy	February 9, 2004 (Date)	John S. Se (Typed or Printed Name of Person Signature of Person Mailin EV 244124 ("Express Mail" Mailing	ensny n Mailing Correspondence) Bonomy ng Correspondence) 976 US
	February 9, 2004 (Date)	John S. Se (Typed or Printed Name of Person Signature of Person Mailin EV 244124 ("Express Mail" Mailing	ensny n Mailing Correspondence) Bonomy ng Correspondence) 976 US
	February 9, 2004 (Date)	John S. Se (Typed or Printed Name of Person Signature of Person Mailin EV 244124 ("Express Mail" Mailing	ensny n Mailing Correspondence) Bonomy ng Correspondence) 976 US
	February 9, 2004 (Date)	John S. Se (Typed or Printed Name of Person Signature of Person Mailin EV 244124 ("Express Mail" Mailing	ensny n Mailing Correspondence) Bonomy ng Correspondence) 976 US
	February 9, 2004 (Date)	John S. Se (Typed or Printed Name of Person Signature of Person Mailin EV 244124 ("Express Mail" Mailing	ensny n Mailing Correspondence) Bonomy ng Correspondence) 976 US